



Mobile Data Network – 700MHz Build-out Plan January 2005

Direction for the Mobile Data Network 700MHz system build-out is provided by the Utah Department of Public Safety (DPS) in cooperation by the Utah Wireless Integrated Network (UWIN).

Funding for base station and network infrastructure has primarily been funded by Federal Homeland Security monies, administered by DPS. Funding for mobile units is coordinated by the agency or organization.

The current priority of geographic build-out of the system is:

- ◆ Wasatch Front
- ◆ Tri-County (Duchesne, Uintah, Daggett counties)
- ◆ Southwest (Millard-Iron-Washington-Beaver counties)
- ◆ Migrate 460MHz regions (Tooele, Park City, Logan)
- ◆ Southeast (Moab, Price, Green River)

Tri-County Implementation

Base station locations:

1. Little Mountain
2. Ford Ridge
3. Steamboat
4. Tabbiona
5. Asphalt Ridge
6. Grizzley Ridge
7. Dutch John

Mobile units ordered by Duchesne County Sheriff: 91.

Wasatch Front

Base station locations- I (coverage for West Valley, South Jordan, West Jordan):

1. Jordan Aqueduct
2. Ensign Peak
3. Lake Mountain
4. Point-of-the-Mountain

Base station locations – II:

5. Little Mountain (Ogden)
6. West Mountain
7. Levan Peak
8. Cove Mountain
9. University of Utah

Mobile units ordered:

- ◆ Tooele Police Department: 16
- ◆ Department of Public Safety – Highway Patrol: 200, used across Wasatch Front, Tri-County, and Southwest build-out regions.
- ◆ City of Wendover: 3

Southwest

Base station locations:

- | | | |
|-----------------|-----------------------------|--------------------------------|
| 1. Frisco Peak | 5. Cedar Mountain (Millard) | 8. Utah Hill |
| 2. Big Mountain | 6. Webb Hill | 9. Gillies Hill |
| 3. Rudd's Roost | 7. Graf Point | 10. Cricket Mountain (Millard) |
| 4. Leigh Hill | | |

Mobile units ordered:

- ◆ Millard County Sheriff: 27
- ◆ Washington County Emergency Operations: 65

Southeast

Base station locations:

1. Abajo Peak
2. Bald Mesa
3. Green River
4. Cedar Mountain
5. Four Mile Hill